

A geometric diagram showing a large triangle with vertices labeled A (top), B (bottom left), and C (bottom right). A horizontal line segment connects points D on side AB and E on side AC. A vertical line segment connects point A to point F on the base BC. Another vertical line segment connects point D to point F. A third vertical line segment connects point E to point F. The diagram illustrates the construction of a smaller triangle DEF within triangle ABC.

Τὴν δὲ ἑξῆς ἀνὰ πέντε περὶ τοῦ οὐρανοῦ κατέμεν· τὸ  
πρῶτον περὶ τοῦ οὐρανοῦ κατέμεν· τὸ δεύτερον περὶ τοῦ  
πυλῶνος τοῦ οὐρανοῦ κατέμεν· τὸ τρίτον περὶ τοῦ οὐρανοῦ  
κατέμεν· τὸ τέταρτον περὶ τοῦ οὐρανοῦ κατέμεν· τὸ πέμπτον  
περὶ τοῦ οὐρανοῦ κατέμεν· τὸ ἕκτον περὶ τοῦ οὐρανοῦ  
κατέμεν· τὸ ἕβδομον περὶ τοῦ οὐρανοῦ κατέμεν· τὸ ὄγδον  
περὶ τοῦ οὐρανοῦ κατέμεν· τὸ ἐνάτον περὶ τοῦ οὐρανοῦ  
κατέμεν· τὸ δέκατον περὶ τοῦ οὐρανοῦ κατέμεν· τὸ ἑκάστον  
ἐκαστὸν ἐκαστὸν· ὁ πᾶσι αὖτις ὑποτάσσεται.

The diagrams illustrate the construction of a triangle with a given base and vertex. The top diagram shows a triangle with base  $AB$  and vertex  $C$ . The bottom diagram shows a triangle with base  $AB$  and vertex  $C$ , with the base  $AB$  extended to the right.

[illegible]